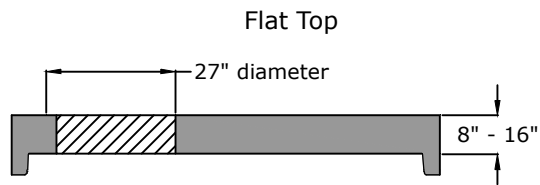
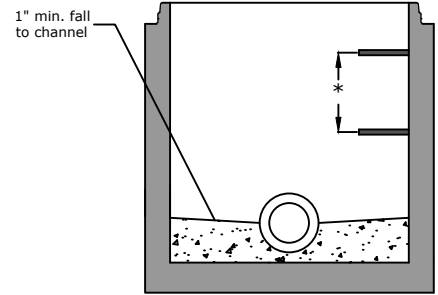


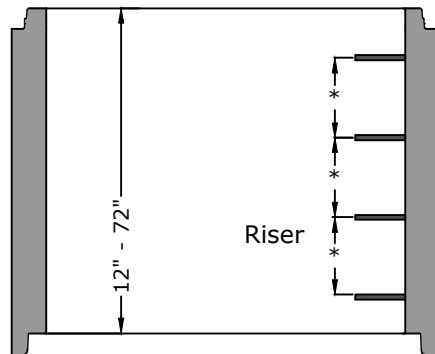
# Top View



- Flat Top
- 8" - 4,000 lb.
  - 10" - 5,000 lb.
  - 12" - 6,000 lb.
  - 16" - 8,000 lb.

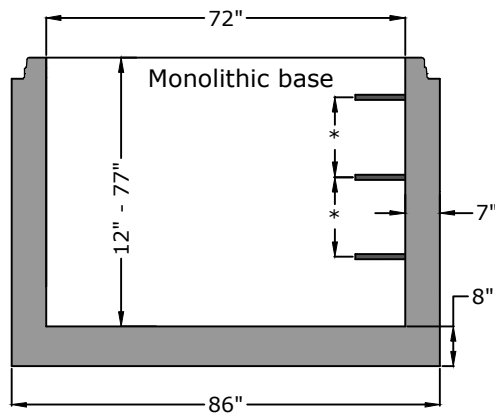


**Manhole Base Preformed Invert Detail**



- Riser Weights
- 36" - 5,400 lb.
  - 48" - 7,200 lb.
  - 60" - 9,000 lb.
  - 72" - 10,800 lb.

Custom Heights Available in all pieces



- Base Weights
- 36" - 9,350 lb.
  - 48" - 11,150 lb.
  - 60" - 13,000 lb.
  - 72" - 14,700 lb.
  - 77" - 15,500 lb.



**Joint**

## Approved for Production

**Project:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Quantity:** \_\_\_\_\_

**By:** \_\_\_\_\_

# BARGER PRECAST

### Specifications

- Concrete:** 5,000 psi minimum 28 day compressive strength
- Reinforcing:** Per ASTM C478 with design calculations performed by a Licensed P.E. Minimum 2" cover of all reinforcing steel.
- Pipe Penetrations:** All pipe penetrations are placed according to job requirements.
- Pipe Seals:** All pipe boots will meet ASTM C 923.
- Sealant:** Sealant used will meet ASTM C 990.
- Steps:** On 16" centers unless otherwise specified.
- Preformed Invert:** As required by plans or governing specifications.

**72" i.d. precast concrete manhole pieces**  
**ASTM C-478 Compliant**

C.R. Barger & Sons, Inc.  
 P.O. Box 370 - Kingston TN 37763  
 Phone 888.882.5860 - BargerAndSons.com

Date: 4.192010

Drawn By: Eric Barger

Approx. weight: See chart